

# POLYCHLORINATED BIPHENYLS (PCBs) BUILDING DEMOLITION PROGRAM

Clean Water Program  
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## Stormwater Management Program

The County's Municipal Ordinance Division B11.5 protects and enhances the water quality for our watercourses, water bodies and wetlands consistent with the Clean Water Act.

The County is required to address water quality and flow-related impacts of its stormwater runoff and develop an assessment protocol methodology by July 1, 2019, for managing materials with polychlorinated biphenyls in applicable structures planned for demolition.

## Polychlorinated Biphenyls (PCBs)

Polychlorinated biphenyls, called PCBs, are toxic materials that accumulate in the tissues of fish, wildlife and humans and remain a problem for the Bay. PCBs consisted of oils that have been combined with chlorine to keep them from breaking down in industrial applications. Because PCBs are stable at high temperatures, they had numerous industrial uses beginning in the 1920s. After their harmful effects became known, Congress banned the manufacture and most uses of PCBs in 1979.

The PCBs Building Demolition Program requires sampling before demolition for these four priority building materials:

- Caulks and sealants
- Thermal/fiberglass insulation and other insulating materials
- Adhesive/mastic
- Rubber window seals/gaskets

## PCBs Assessment Requirement

Applicants must complete a PCBs Screening Assessment Form if the following criteria are met:

- It is a complete demolition
- The structure was constructed and/or remodeled between January 1, 1950, and December 31, 1980
- The structure is not a single-family home
- The structure is not wood-framed

## For More Information

- Visit: <https://www.sccgov.org/sites/cwp/Pages/PCBs-Building-Demo-Program.aspx>
- Call: 408-918-4609
- Email: [CleanwaterSCC@cep.sccgov.org](mailto:CleanwaterSCC@cep.sccgov.org)